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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Takashi Miyatake
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	02309/0200763-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

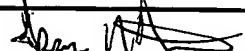
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
MA	BA	JP-10-076494-A1	03-24-1998	Sekisui Chem. Co. Ltd.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature		Date Considered	6/17/09
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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/762,881	
			Filing Date	January 21, 2004	
			First Named Inventor	Takashi Miyatake	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	02309/0200763-US0

U.S. PATENT DOCUMENTS					
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1H	AA**	US-3,522,762-B1		Sauer	
	AB**	US-3,640,279-B1	02/1972	Brown et al.	
	AC**	US-4,842,794-B1	06/1989	Hovis	
	AD**	US-5,351,397-B1	10/1994	Angelie, Daniel J.	
	AE**	US-4,276,797-B1	07/1981	Baumann et al.	
	AF**	US-2,221,716-B1	11/1940	Morton	
	AG**	US-2,808,884-B1	10/1957	Shann et al.	
	AH**	US-1,693,589-B1	12/1928	Bolton	
	AI**	US-2,682,306-B1	06-29-1954	Schriber	
	AJ**	US-3,086,416-B1	04-23-1963	Minarik	
	AK**	US-3,604,279-B1	02-08-1972	Brown et al.	
	AL**	US-3,472,228-B1	10-14-1969	Tanner Jr.	
	AM**	US-5,229,191-B1	07/1993	Austin	
	AN**	US-5,964,742-B1	10/1999	McCormack et al.	
	AO**	US-4,961,242-B1	10-09-1990	Kresse et al.	
	AP**	US-528,730-B1	11-06-1894	Magoris	
	AQ**	US-2,493,968-B1	01-10-1950	Hepner	
	AR**	US-3,505,155-B1	04-07-1970	Balch et al.	
	AS**	US-4,991,362-B1	02-12-1991	Heyer et al.	
	AT**	US-4,436,780-B1	03-13-1984	Hotchkiss et al.	
	AU**	US-4,041,203-B1	08-09-1977	Brock et al.	
	AV**	US-5,368,913-B1	11-29-1994	Ortega	
	AW**	US-4,196,245-B1	04-01-1980	Kitson et al.	
	AX**	US-3,822,435-B1	07-09-1974	Moss	
	AY**	US-5,525,397-B1	06-11-1996	Shizuno et al.	
	AZ**	US-5,429,854-B1	07-04-1995	Currie et al.	
	AA1**	US-5,315,734-B1	05-31-1994	Kresse et al.	
	AB1**	US-4,145,787-B1	03-27-1979	Bastian	
	AC1**	US-4,018,646-B1	04-19-1977	Ruffo et al.	
	AD1**	US-2,522,691-B1	03-13-1946	Podolak	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)				
	BA**	JP-10-076494-A1	03-24-1998	Sekisui Chem. Co. Ltd.		
	BB**	EP-0923902-A1	06-23-1999			
	BC**	EP-0301599-A1	02-01-1989			
	BD**	DE-19765596-A1	02-18-1999			
	BE**	EP-0289198-A1	11-02-1988			

Examiner Signature	<i>Sam</i>	Date Considered	6/17/05
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Sheet	2	of	2	Attorney Docket Number	02309/0200763-USO

BF**	EP-0774229-A2	05-21-1997			
BG**	EP-05245090-A1	09-24-1993			
BH**	DE-2262121	07-11-1974			
BI**	JP-09135798	05-27-1997			
BJ**	EP-0596532-A1	05-11-1994			
BK**	EP-0262817	04-06-1988			
BL**	EP-0777997-A2	06-11-1997			
BM**	EP-0777997 A3-A1	01-07-1998			
BN**	EP-0774229 A3-A1	04-15-1998			
BO**	EP-05192284-A1	08-03-1993			
BP**	WO-92/03083-A1	03-05-1992			
BQ**	JP-9-149873	06-10-1997			
BR**	JP-5-245090	09-24-1993			

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	CA**	European Search Report of European Application No. EP 98 31 0250 dated September 6, 1999.	

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